# WATER & SEWER BUDGET Fiscal Year 2017

October 1, 2016 – September 30, 2017



Prepared by:

**Doug Hyche**District Manager

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Maryam Omidi Chief Financial Officer

Prepared For:

### **Board of Supervisor**

Mark Capwell
President

Vincent Moretti Secretary Alen Hsu Assistant Secretary

Proposed

Water / Sewer FY 2017 Proposed Budget

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Water / Sewer FY 2017 Proposed Budget

### **REVENUES:**

### Water - Sewer Revenue

The projected revenue is based upon the current approved rate structure for both water and sewer utilizing projections of consumption for the upcoming year. The rate structure provides for a base rate and per thousand gallon rate. There are differing rate structures for residential and commercial derived from the last rate study and approved by the Board of Supervisors.

Water Minimum Charge	Rate FY 17
Water Availability Minimum	\$41.38
Minimum Water Residential, Multi	\$25.48
Family, Ranches/ Magic	
Minimum Water 3" Meter	\$324.50
Water Commercial 1" Minimum	\$63.70
Water Commercial 1.5" Minimum	\$127.41
Water Commercial 2" Minimum	\$203.85
Water Commercial 3" Minimum	\$382.23
Water Commercial 4" Minimum	\$637.04
Water Commercial 6 & 8" Minimum	\$1,274.08

Sewer Minimum Charge	Rate FY 17
Minimum Sewer Residential, Multi Family, Ranches/ Magic	\$15.90
Minimum Sewer 3" Meter	\$286.81
Sewer Commercial 1" Minimum	\$39.77
Sewer Commercial 1.5" Minimum	\$79.52
Sewer Commercial 2" Minimum	\$127.22
Sewer Commercial 3" Minimum	\$238.55
Sewer Commercial 4" Minimum	\$397.58
Sewer Commercial 6 & 8" Minimum	\$795.15

Machine   Proposed Budget FY 2017   Adopted Budget FY 2017   Adopted Budget FY 2017   Adopted Budget FY 2017   Adopted Budget FY 201   Adopted Budge	Account Description Revenue S Licenses	ngs Improv iter & Sewe ised Budge	/ement Distr er Fund	ict		
Water & Sewer Fund           Proposed Budget FY 2017         Actuals as of 06/6         Projected July-Se 30/2016         Total Projected at FY 2017           Revenue         Adopted Budget FY 201         Actuals as of 06/7 30/2016         Projected July-Se 30/2016         Total Projected at FY 201           Revenue         S 000         36,945         - 36,945         - 36,945         - 36,945         - 15,00,000         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 36,945         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 52,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 52,056         - 52,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 36,056         - 3	Account Description Revenue \$\text{\licenses}\$	iter & Sewe ised Budge	er Fund			
Revenue         Adopted Budget FY 201         Actuals as of 06/6         Projected July-Se pt 2016         Total Projected Propose et FY 201         Projected July-Se pt 2016         Projected July-Se pt 20	Account Description Revenue S'licenses tion te	sed Budge			************************	
Revenue         Adopted Budget FY 201         Actuals as of 06/ 30/2016         Projected July-Se pt 2016         Total Projected 9/30/16         Projected July-Se 9/30/16         Projected July-Se 9/30/17         Projected July-Se 9/30/17<	Account Description Revenue Vicenses Licenses ation		t FY 2017			
Revenue         Adopted Budget FY 201         Actuals as of 06/ppt 2016         Projected July-Se 9/30/16 Pojected July-Se 9/30/16         Total Projected Puly-Se 9/30/16	Account Description Revenue S Licenses stillion	••				
Revenue         5.000         36,945         16,945         7.388,953         7.389,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953         7.388,953<	Revenue  'Licenses ation e	udget FY 201 6	Actuals as of 06/ 30/2016	Projected July-Se pt 2016		Proposed Budg et FY 2017
Revenue         5,000         36,945         1,600,000         7,389,953         7,388,953         7,575         8,085         8,576         8,576         8,576         8,576         8,576         8,576         8,576         8,576         8,576         8,576         8,576         8,575         8,672         8,672         8,672         8,672         8,672         8,672         8,672         8,672         8,672         8,672         8,672         8,674         8,674         8,672         8,674	Revenue  Y Licenses  ation  e					
Formers 5,000 36,945 1,600,000 7,386,953 7, 200,000 7,386,953 7, 200,000 7,386,953 7, 200,000 7,386,953 7, 200,000 7,386,953 7, 200,000 7,386,953 7, 200,000 7,386,953 7, 200,000 7,386,953 7, 200,000 7,386,953 7, 200,000 7,	V Licenses  tion  te		2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
1,200,000   5,798,953   1,600,000   7,398,953   7, 200,000   2,19,725   73,242   292,967   292,967   2,000,000   2,19,725   73,242   2,92,967	ation Programme Translation	2 000	36.945		36,945	5,000
Control	ation Pe	7.200.000	5,798,953	1,600,000	7,398,953	7,700,000
1,100,000   1,148,001   1,1382,667   5,500,668   5,500,669   5,500,668   5,5	ation Pe	200,000	219,725	73,242	292,967	200,000
Columbia	ation Ie	5,000,000	4,148,001	1,382,667	5,530,668	5,500,000
Colored Colo	əi	400,000	339,493	113,164	452,658	450,000
a 3,000 5,047 1,682 6,729 8,726 5,000 3,426 5,000 2,5,000 3,000 3,5,000 3,5,000 3,5,000 3,5,000 3,5,000 3,5,000 3,5,000 3,5,000 3,5,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,10,000 3,10,000 3,000 3,000 3,10,000		***************************************	(2,772)	(924)	(3,696)	
e 20,000 25,119 8,706 34,826 34,826 20,000 20,000 27,575 20,000 27,575 20,000 27,575 20,000 27,575 20,000 27,500 27,575 20,000 27,500 2		3,000	5,047	1,682	6,729	
e 20,000 22,575 5,000 27,575 6,000 27,575 6,000 27,575 6,000 27,575 6,000 310,466 20,000 310,466 20,000 310,466 20,000 310,466 20,000 310,000 21,500 21,500 21,500 21,500 21,500 31,000	化甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	50,000	26,119	8,706	34,826	
A0,000   310,466   50,000   360,466   50,000   360,466   50,000   360,466   50,000   360,466   50,000   360,466   50,000   50,0	Fee	20,000	22,575	5,000	27,575	25,000
10,000   21,505   7,168   28,674		40,000	310,466	20,000	360,466	100,000
S		10,000	21,505	7,168	28,674	15,000
75 3.406 2.555 852 3.406 3.406 8.22 8.22 8.248,030 8.22 8.248,030 8.14,060		250,000	100,000		100,000	20,000
5. 3.406 2.555 852 3.406 3.406 2.000	Fees-W/S	1,000,000	,	3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	230,000
nrues 10,000 2,316 772 3,088 10,000 1	Interest-Investments	1,000	2,555	852	3,406	2,000
aid Mgt. Frm 003 10,800	Micrellandous Revenues	10,000	2,316	577	3,088	3,000
ing-Hbc 12,000 1	Contract Service-Field Mot. Frm 003	10,000	8,100	2,700	10,800	10,800
\$ 14,211,000 \$ 11,048,030 \$	Compliance Monitoring-Hbc	12,000	000'6	3,000	12,000	12,000
\$ 14,211,000 \$ 11,048,030 \$				- I		
		4,211,000	\$ 11,048,030		\$ 14,296,060	\$14,638,300

Account Description	Adopted Budget FY 201	Actuals as of 06/ 30/2016	Projected July-Se pt 2016	Total Projected 9/30/16	Proposed Budg et FY 2017
Expenses Personnel & Administration					
Pavroll-Salaried	580.000	422,888	140,963	563,851	000'089
Dayroll, Vehicle Renefit		410	137	547	550
Payroll-Special Pay	2.000		2,000	2,000	
ra Expanse	45.000	30.251	10,084	40,334	52,000
Parin Expense	92.000	34,370	11,457	45,827	75,000
ealth & life Insurance	150,000	127,367	42,456	169,822	250,000
Jorkers Comp Insurance	4,500	2,497	832	3,329	4,500
nemployment Compensation	3,200	2,383	794	3,178	3,200
ther Post Employment Benefits (OPEB)			15,000	15,000	20,000
Prof Serv-Engineering	100,000	110,813	36,938	147,751	120,000
Prof Serv-Arbitrage Rebate	3,000	1,350	1,000	2,350	4,000
Prof Serv-Dissemination Agent	1,000		1,000	1,000	1,000
Prof Serv-Trustee	30,000	11,955	15,000	26,955	30,000
Prof Serv-Lenal Services	20,000	8,635	10,000	18,635	20,000
Prof Serv-Litigation Expense/Broward Ctv	000,09	16,540	10,000	26,540	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Prof Serv-Legal from U.S Bank	5,000		#		
Prof Serv-Civil Engineer	25,000	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	25,000	25,000	,
Prof Serv-Leoislative Expense	就是自己的的实力是自己的自己发现这种,我们就是有一个人,我们就是有一个人,我们就是有一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个	8,000	2,667	10,667	15,000
Artuarial Computation Fee-Opeb	2,000		2,000	2,000	2,000
rof Serv-Mat Consulting Serv	10,000	10,747	3,582	14,330	14,500
rof Serv-Accounting	20,000	\$0.00000000000000000000000000000000000		1	
of Serv-Info Technology	000'09	23,539	10,000	33,539	000'09
of Serv-Web Site Develop	10,000	1,923	1,000	2,923	10,000
of Serv-Utility Billing	· 1000年的中国产生的中华中央中华位于古代的主义中国产生的主义中国产生的中央中央中央中央企业的主义中的主义中的企业。 \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	14	5	. 18	٠
Prof Serv-Human Resources	10,000	7,923	2,641	10,564	10,000
Annual Audit	40,000	21,622	18,000	39,622	40,000
ommunication-Telephone	20,000	24,889	8,296	33,185	40,000
ostage And Freight	100,000	53,962	45,000 :	98,962	100,000
rinting And Binding	15,000	24,214	8,071	32,286	35,000
entals-GeneralRecord Storage	3,000	9	2,035	8,141	10,000
ENTAL/LEASE-VEHICLE/EQUIP	10,000	9,540	3,180	12,720	15,000
Rental - Office Space	000'09	1,825	909	2,433	
nsurance-General Liability	20,000	19,672	3	19,672	25,000
egal Advertising	10,000	265	2,000	5,265	000'8
Office Supplies	30,000	17,844	10,000	27,844	30,000
anitorail Services/Supplies	(1) 19 10 10 10 10 10 10 10 10 10 10 10 10 10	12,750	4,250	17,000	20,000
Misc-Licenses & Permits	30,000	58,634	19,545	78,178	100,000
disc-Merchant Fees	000'08	59,355	19,785	79,140	80,000
isc-Services	30,000	6,378	10,000	16,378	15,000
sc-Contingency	20,000	17,428	5,809	23,237	20,000
	30.000	19.884	6,628	26.511	30,000

			•••	•••	
ersonnel & Administration Expenses \$	1,736,700 \$ 1,	\$ 1,175,971 \$	513,762 \$	513,762 \$ 1,689,733 \$	1,972,750
			••••	••••	

Account Description	Adopted Budget FY 201 6	Actuals as of 06/ 30/2016	Projected July-Se pt 2016	Total Projected 9/30/16	Proposed Budg et FY 2017
Operation & Maintenance Expenses Plant					
Darried Calariad	1.000.000	778.517	259,506	1,038,022	1,210,000
Payroll Contingency	10,000		10,000	10,000	
Pavroll-Special Pav	2,000		2,000	2,000	
Employement Ads	1,000	4,455	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5,940	000'9
Fica Expense	80,000	57,612	19,204	76,816	000'56
Pension Expense	150,000	47,666	20,000	999'/9	110,000
Health & Life Insurance	250,000	215,464	71,821	287,286	450,000
Worker'S Comp. Insurance	40,000	43,665		43,665	45,000
Unemployment Taxes	1,000	0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1,000	1,000	1,000
Other Post Employment Benefits (OPEB)	4		30,000	30,000	30,000
Contracts-4-log Virus Treatment	20,000	1	* * * * * * * * * * * * * * * * * * *	J 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Water Ouality Testing	20,000	28,433	15,000	43,433	50,000
Contracts-Landscape	150,000	51,275	40,000	91,275	100,000
Contracts-Meter Expense	2,000	1	,	1	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Contracts-Generator Maint	30,000	5,284	10,000	15,284	20,000
Contracts-Lime Sludge Rmvl	220,000	96,124	40,000	136,124	200'000
Communication-Telephone	80,000	62,911	20,970	83,881	85,000
Flectric Expense	320,000	285,031	95,010	380,041	400,000
Jtility-Wastewater Treatment	1,800,000	1,611,882	537,294	2,149,175	2,200,000
Rental-General	2,000	4,013	1,338	5,351	2,000
Rental/Lease-Vehicle/Equip	20,000	3,982	10,000	13,982	15,000
nsurance-General Liability	100,000	76,571	٠	76,571	100,000
R&M-General	200,000	121,318	20,000	171,318	200,000
25.M.Flortrical	15,000	5,770	2,000	10,770	15,000
RAKM-Slaker Repairs	22,000	6,702	2,000	11,702	15,000
35.M-Air Conditioning	000′€	3,272	1,091	4,362	4,000
35.M-Vehicles	7,500	1,787	5,000	6,787	10,000
R&M-Wall Maintenance	100,000	54,567	20,000	74,567	100,000
R&M-Painting	20,000	1,927	1,500	3,427	10,000
Office Supplies	5,000	2,465	2,000	4,465	2,000
2n Supplies-General	35,000	44,732	14,911	59,643	55,000
Supplies-Chemicals	520,000	391,095	130,365	521,460	520,000
On Supplies-Lab Chemicals	30,000	22,075	7,358	29,433	30,000
On Supplies-Lab Equipment	10,000	3,095	2,000	5,095	2,000
On Supplies-Uniforms	17,000	11,425	4,000	15,425	20,000
On Supplies-Evel. Oil	10,000	26,403	8,801	35,204	35,000
Misc-Licenses & Permits	20,000	36,227	12,076	48,303	30,000
Misr-Contingency	10,000	4,071	3,000	7,07	2,000
an Outlav-Other	000'009	196,800	200,000	396,800	100,000
an Outlay-Equipment	000'05	42,171	14,057	56,228	20,000
1		***************************************	·		20 000

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Account Description	Adopted Budget FY 201	Actuals as of 06/ 30/2016	Projected July-Se pt 2016	Total Projected 9/30/16	Proposed Budg et FY 2017
Operation & Maintenance Expenses Field					
avroll-Salaried	000 002	566.176	188.725	754.901	820,000
aylori-Jorganica	000 [		1.000	1.000	
avroll-Snecial Pay	2.500		2,500	2,500	
ca Expense	55,000	41,835	13,945	55,781	65,000
ension Expense	100,000	30,345	15,000	45,345	80,000
ealth & Life Insurance	250,000	198,750	66,250	265,000	310,000
forker'S Comp. Insurance	35,000	5,335	2,000	10,335	45,000
nemployment Taxes	1.000		1,000	1,000	1,000
ther Post Employment Benefits (OPEB)			30,000	30,000	30,000
ontracts-Generator Maint	2,000	98	4,500	4,586	5,000
ommunication-Telephone	15,000	669'9	5,000	11,699	10,000
ectric Expense	20,000	35,327	14,000	49,327	20,000
ental/Lease - Vehicle/Equip	2,000	2,382	794	3,176	3,000
surance-General Liability	20,000	25,524		25,524	30,000
&M-General	20,000	12,275	2,000	17,275	20,000
&M-Vehicle Repairs	35,000	7,949	10,000	17,949	30,000
R.M-Roads & Alleyways	10,000	7,987	2,662	10,649	10,000
{&M-Lift Stations	150,000	82,556	35,000	117,556	150,000
R&M-Painting	2,000	203	1,000	1,203	1,000
R&M-Valve Replacement	000'5	3,251	1,500	4,751	4,500
Itility-Meter Replacemt Prog	150,000	43,092	50,000	93,092	50,000
tility Backflow Preventors	200	4,336	1,445	5,781	2,000
ffice Supplies	2,500	847	1,000	1,847	1,500
Supplies-General	22,000	13,902	2,000	18,902	20,000
Supplies-Uniforms	15,000	5,932	2,500	8,432	10,000
p Supplies-Fuel, Oil	50,000	26,596	10,000	36,596	50,000
Supplies-Hand Tools	2,000	551	1,000	1,551	1,000
Supplies-Meter Supplies	50,000	11,960	10,000	21,960	30,000
sc-Licenses & Permits	15,000	1,635	5,000	6,635	10,000
isc-Contingency	1,500	570	190	760	1,000
Road Supplies-Other	800	**************************************	800	800	1
ap Outlay-Other	40,000	18,447	10,000	28,447	50,000
ap Outlay-Equipment	10,000	84,000	**************************************	84,000	10,000
ap Outlay-Vehicles	100,000	1	100,000	100,000	20,000
Total Field Expenses	1,917,800	\$ 1,238,547	\$ 599,812	\$ 1,838,360	\$ 1,953,000
100000000000000000000000000000000000000					1

Total Operating Expenses	\$	\$ 000,069,6	6,763,303	\$ 2,7	184,361	9,547,664	9,690,000 \$ 6,763,303 \$ 2,784,361 \$ 9,547,664 \$10,286,750
Net Income (Loss) Before Debt Services	<del>U)</del>	4,521,000 \$	4,284,726	\$	\$ 699'891	4,748,395	4,521,000 \$ 4,284,726 \$ 463,669 \$ 4,748,395 \$ 4,351,550
					•••		

Account Description	Adopt	ed Budget FY 201 6	Actuals as of 06/ 30/2016	Adopted Budget FY 201 Actuals as of 06/ Projected July-Se Total Projected 9/30/16 9/30/16	Total Projected 9/30/16	Proposed Budg et FY 2017
Debt Services						
s 2011 eries 20		2,160,000 1,457,366	1,143,750	1,016,250	2,160,000 1,457,366	2,235,000 1,382,646
Total Debt Service \$ 3,617,366	49	3,617,366	\$ 2,267,761	3,617,366 \$ 2,267,761 \$ 1,349,605 \$ 3,617,366 \$ 3,617,646	\$ 3,617,366	\$ 3,617,640
Projected Manual Income (Loss)	₩.	903,634	903,634 \$ 2,016,965 \$		(885,936) \$ 1,131,029 \$	\$ 733,904
Coverage Calculation		1.25			1.31	1.20
Budgeted Reserves						
Renewal and Replacement Rate Stabilization		100,000 50,000	, ,	100,000	100,000	100,000
Total Reserves	₩.	150,000	49	\$ 150,000 \$	\$ 150,000 \$	\$ 150,000
Projected Surplus (Deficit)	un-	753,634	\$ 2,016,965	753,634 \$ 2,016,965 \$ (1,035,936) \$	\$ 981,029 \$	\$ 583,904

North Springs Improvement District Fiscal Year 2017	ment District		Current	Current Rates at 7/11/2016	1/2016								711			Budgeted FYE 2017					
Position	Employee	Allocation	Ourrent Actual	Monthly Annual Health Health ACTUALS Expense	Annual Health Expense	Proposed Budget FY 17	Fund % Frem % General	Fund % From HBM W	Fund % From Water / Sewer	FICA Expense 7	A From % From % Fr	Fund FICA From "s. From HBM Water / Ser	Sewer	Workers Work Comp Comp % From 0.56% General	Fund % From HBM	Work, Comp Pension "From Expense "Water / Sewer 7.52%, 21,77%	Pension Expense 52% - 21.77%	Pension % From % General	Fund From HBM	Pension % From Water / Sewer	Health Health FY 16 % From 15.00% General
Medicate and the second	Secretarian services of starting classes are not continued to the continue	100% with   17,112.00   100% with   17,102.00   17,102.00   100% with   17,1	47 113.89 57.366.40 24.372.40 24.372.40 156.472.80 39.728.00 62.108.80 53.164.80 80.184.00 53.449.00	1865 1184 1514 1514 1636 1797 1789 1789 1789 1789 1789	22 296 72 366 72 366 18 171 18 171 21 900 8 140 8 144 71 468 71 468 77 764	19 489 65 349 65 341 63 342 174 724 97 140 88 370 84 995 84 995 84 995 84 995 85 100 95 100 9	13 040 76 414 44 574 17 70 79 746		29,489 82,318 83,421 83,421 85,74 41,714 45,064 43,610 85,747 85,	2 003 2 003	1,001 5,996 3,716 1,166 2,276		3.786 4.007 7.332	2,599 141 141 141 141 141 141 141 141 141 1		2 (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	1777 4 918 1 919 3 4 917 3 1 17 7 1 18 7 1 18 5 18 6 2 18 1 1 14 1 1 14 1 14 1 14 1 14 1 14 1	984 17 071 3 653 1 265 848 6 476		3 934 1 934	25 744 25 744 26 9060 27 165 20 27 165 20 27 21 21 21 21 21 21 21 21 21 21 21 21 21
Musc: Overtime Total Administrative			10,000,00	6,178,17	14,139.00	10,000	1,167.24		10.000	765.	5,840.75	\$1,2	765	7,016.00 1,109.95		3,659.05	102,778.00	10,315,50		752	23,260.00 10,168.80
Board Member GF Admin Capwell Mark C Board Member GF Admin Hsu Hs-Kun Board Member GF Admin Moretti Vincent	Capvell Mark C Hsu Hs-Kun Moretti Vincent		4,800.00	2.000	24 000 24 000 24 000	4,800 4,800 4,800				367				277							27 600 5520 27 600 5520 27 600 5520
Total GF Admin WS Plant Operations:			14,400.00	6,000	72,000	14,400				1,101											100
C. Operator Optinity Current Manager A. Operator Operator C. Operator C. Opera	Andrein Newer Lass Control Red Control Red Carabast Verent Carabast Verent Carabast Verent Convest, Oprint Convest, Oprint Con		42.640 00 106.576 00 57.844 60 57.844 60 43.660 00 62.171.20 62.171.20 62.171.20 62.171.20 62.171.20 62.171.20 62.171.20 63.20	1,901 1,901 1,901 1,900 1,800 1,800 1,800 1,896 1,896 1,896 1,896 1,896 1,896 1,896	22.836 22.936 22.936 23.936 23.660 23.660 23.660 23.660 23.750 22.755 22	14 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			14 777 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	E Q 4 4 E E E E E E E E E E E E E E E E			3 4.7.5 9 1.1.7 1.4.6 1.6.46 1.0.9 1.0.	2.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 60.7 1 69.2 1 69.2 1 69.2 1 69.2 2	25 557 26 001 4 011 4 011 1 4 4 9 2 6 6 2 6 6 2 6 18 2 7 8 18 2 8			3 367 4 0701 4 0701 4 0701 5 449 5 449 5 469 1 3 67 1 3 67 1 3 68 1 3 67 1 3 68 1 68 1 68 1 68 1 68 1 68 1 68 1 68 1	26.26.2 27.062.2 27.062.2 24.840.2 24.840.2 9.398.2 9.398.2 20.203.2 20.203.2 9.203.2 8.942.2
WS Plant Mainjenanter; Electronia Maintenante Supervior Maintenante Maintenante	Botton Cufford Cooper, James Cookey, Arrei Pena, Cerman		80,288,00 47,329.00 52,187,30 43,680.00 33,280.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13 444 17 328 22 154 22 872 21 600	84 402 49,666 54,797 45,664 34,944 48,000			88 4 302 4 9 686 5 4 7 7 15 664 34 944 48 0000	6 449 7 801 4 192 2 673 3 672		ie in a m la limi	3 6449 3 601 2 4 192 2 3 509 1 3 677	2.00 2.00 2.09 2.09 2.09 7.11		3,111 1,833 2,022 1,692 1,289	6 340 3 736 4 121 2 549 3 610			5 340 3 736 4 121 4 121 5 28 3 610	21.211 19.927 25.489 24.840
Total WS Plant WS Field:	and the same		1,141,316.40	31,672	380,064	1,202,648			1,202,648	92,004		92	92,004 44,	44,376		44,376	107,459			107,459	437,075
	Access, long Access, long Bay, Fant Bay, Fant Bay, Fant Bay, Fant Cookel, Work Marker Mark Lawrence Mark Lawrence Mark Lawrence Mark Lawrence Mark Lawrence Marker		46,675.20 52,166.40 33,280.00 32,280.00 32,280.00 31,280.00 31,280.00 33,380.00 34,35.20 34,3	1 130 670 1 177 1 201 1 201 1 200 1 177 1 177 1 1910 1 1910	14,160 10,106 11,106 11,292 11,292 11,292 11,292 11,292 11,292 11,292 11,292 12,602 12,603 13,603 13,603 13,603 13,603 13,603 14	49,000 44,775 46,777 46,777 46,777 13,944 13,944 13,746 14,5			49 009 24 77 5 24 77 5 25 77 5 20 142 20 142 20 140 20 140				749 190 27 773 250 661 15 17 17 17 17 17 17 17 17 17 17 17 17 17	5.50 5.50 5.50 5.50 5.50 5.50 5.50 5.50		2.5.13 2.5.48 2.5.48 2.5.147 1.5.147 1.5.147 1.5.148 1	3.685 4.119 2.546 2.546 2.546 2.546 2.546 2.569 2.569 2.569 3.125 3.125 3.125 3.125 3.125 3.125 3.125 3.125 3.125 3.125			2 5 5 6 2 2 5 6 6 9 5 7 5 5 1 1 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	16 284 9 246 16 128 19 886 19 886 19 893 8 915 8 915 16 174 16 174 26 485 26 485

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	Total	Expens	Ш	101 479				Н	1			1		115/3	1,359,094	603	60 394	90.3	181,182		22224	186.2	90.8	79.4	79 A	63672	96.3	103.3	70.7	83.3	6 06		121.5	79.00	30.867	4 60	57.053	1,865,012		75.39	76 02	60 76	48 406	16 ag	52 138	59.20	81.55	96.52
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	1 Health	ater / Sewer	25, 640	20.595	16.339	11.493	12 593	7.038	13 016	24 668	19 913	8 979		T	249,331,20 1,300.00 1,359,094.01	22.080	22.080	090.77				27.062	26.427	24.840	24.840	9 108	20,703	26.165	9.205	26.165	74840		71211	19 927	26 303	24.840		437,075		16 284	16.174	19886	8 942	9100	8 970	9 053	26.303	26 482
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THICAL FLOW   FIRCAL FLOW	107 148			Current R	Current Rates at 7/11/2016	11/2016					- I	-					Budgeted FYE 2017			1-4		-
Triple   March   Mar	Pasition	Employee	Allocation	CONTRACTOR OF	Monthly Health ACTUALS	Annual Health Expense	Proposed Budget FY 17	Fund % From General		-			2. 17	100	ers Work. Con p % From % General	er ber frei	Work, Camp % From Water / Sewer	Expense 7.52% - 21.7	Ne From Ne General	% From HBM		% Fr
Tripling   Tripling	Pield Trainer Meter Realth?	Andreas and Angresia contract of	TAMAS.	35,360,00	1 800	21,600	37.11	en en			2,840				80		1 908		25			2.792
This control   This	Doedme			12,000.00			12.06	9			918				17		617		4			805
Table   Tabl	Total WS Fleid			778,126,40	20,521	246,252		,		817,377	62,528		3				42,011	61,46				61,466
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	GF Field:																				1 1 1	
Control   Cont	Aquatic Technician Trainee	Blandet-Mundo, Justin		31,200.00	643	ij	32.76	0	4		2 506			5,0	82			2.46	-e 0		200	
Control   Cont	Aquatic Technician	Dominick, Kevin		37,856,00 35,758,20	1 898		37.54	m.m.	-	-	2,872			1.8	, m	-		2.82				
Majeries (ALTAZIO   1911   2.25%   2.5%	Aquatic Technician	Kaye, Christian		42,744.00	1213		44.88				1433			21	68			3.17				
1,000   1,00	Aquatic Technician	Matterse Michael		50,003.20	1913	11 380	52.50	9	-		3 440		-	21	77.			3.38	2			
339,724   340,000   344   376,000   346,000	Aquatic Technician Aquatic Technician	Naranjo Christopner Perez Roger		34,028,80	1.158	13.896	35.73				2 733			78	76			2 68	7			
255,674	Lead Aduatic reconstruction	Normalia, rations		30 000 00			30.000				2,295			4.1	49			2.25	w)			
1,1,2,0,   1,1,2,			***************************************																			
Controll, Vision   1,200 to   144   713   715	Total GF Fleid			359,825,60	10,512	126,144	376,87				28,830			18,2				48,34			ı	
Committee, February         13,200,00         444         17,73         2,464         2,506         15,20         2,644         2,544<	Heron Bay Commons:																					
STATE   STAT	Customer Service Rep	Cometto, Yessera		31,200.00	444	17 328	32.76				2,506			5 6	5			2.46 2.82	7			
13.70   144   77.37	Mambehance Curtomer Section Bon	Fernandes Camilla		31,200,00	1 444	17.328	32,76(				2.506			J.	92			2.46		-		
	Maintenance	Сетсэ. Вгазію		34,091,20	651	7.812	35.79				2.738	-		27	20			7.46				
Martine Leigh A. 21,200.00 1444 11718 12,000 10 2,000 0.00 0.00 0.00 0.00 0.00 0.00 0.	Customer Service Rep	Gonzalez, Ambar		31,200.00	1 444	17 328	33 74			-	2.581			1 63	10			2.53				
11.200.00 1.444 77.378 31.260 2.00 2.00 0.00 0.00 0.00 0.00 0.00	Mantenance HRC Manager	Marting Leigh A		38.251.20	1159	13.908	41 600				3.182			2.00	60			3.12				
HINDECTIFIED 277,075,20 (0,466,00) 25,552,00 25,00 6,00 6,00 6,00 6,00 6,00 6,00 6,00	Customer Service Rep			31,290,00	1,444	17 328	32.76				2 506			9	100			04.7 04.7				
3,581,012.40 95,349 1,144,791 3,579,724 196,157 . 2,697,231 275,341 . 205,988 725,007 1,110 . 90,544 322,032 30,315 .	Trees till Field			277.075.20	0,466.00	25,592.00	792,365.20		0.00	0.00 22	364.00			0.00 14,126.0				21,968.0				0.00 44,430.00
	GRAND TOTALS			5,381,012,40	95,349	1,144,191	3,579,124	198,167		Z 12E''.69'Z	T MEET	180	205,	988 125,80			90,046	322,037	30,315		241	241,388 1,315,818 56,729
	Administration						875.463	198,167		desi	1.3	041	15			Š	3.659	102.778	30315			72.463
835,463 1961,66 497 355 46,497 15,544 51,456 7,016 1110 36,552 102,778 39,315	GF Admin - Board			***************************************			14 400				1.101		69	4	9		44.376	107.459			10	107 459
875.453 1981.167 667.2395 66.497 15.041 51.456 7.056 1110 3.659 30.235 11.456 1	WS Plant						817.377			4	62.528		62	1	1		42.011	61 466			9	456
## 1705.449 15.041 51.04 51.456 70.06 11.10 3.659 30.215 14.04 51.	GF Fleid										28 830				0.0			28.341				-
100   100	TOY.									444 444			306	135 RA			90 045	322.032			28	241 388 1 315 818 56.729
of         11.00         11	GRAND TOTALS						3,579,124	124 198,167		7 777 /647	2 1 2 4		403	200 142,000				The state of the state of				

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	Total	Employee	Expens	69		14.437		1,226,831			Ì.				89.553		-	i	V 25.	38,000	EBS OKS	230'0			•		į	1	1	50.441	į				480 646 30		5,730,724						2615 3.	114 94	3,768.53	2.535.44	536.05	400 495.667		6,200 10,128,007
		Special	- Fay	50				2,300			95	50	50	100	150	100	20	200			100	200		***************************************		200	200		200		205	203			400 00		6,200						1,300					400		
	Harris	ram % Fram Sycology	Water / Sewer	24.840				283,190											-		1			***************************************			***************************************	***************************************			***************************************		***************************************		000	0.00	965.696						219,331		437.075	283 190				968,596
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orth Sprin	North Springs Improvement District	t District									
ater and	Water and Sewer Revenue and Refunding Revenue Bon	and Refu	Inding Revenue	ds,	Series 2011						
	W "PIC"			- 1	"Now"	Money			Combined		2 569 268 51
	2	MOLEY			•				2		Capitalized Int
Date	Principal	Coupon	Interest		Principal	Coupon	Interest		Principal	Interest	erest
/1/2012		3.23	183,661.39	4/1/2012	00 000 000	3.23: 21	25.25.92	4/1/2012		449,194.31 022 025 50	761 900 21
71/2017	00.000,585	3.23	330,100.34	7107/1/01	T,000,000.00	5.23 4(	47.076,00		00.000,000,1	701 651 77	761,009.2
/1/2013		3.23	324,711.00	4/1/2013		3.25 4	50 505 07	4/1/2013		/4.1C0,12/	401,009.2
1/2013	00.000,577	3.23	326,495.13	10/1/2013	ດດ.ດດດ,ດດດ	3.23 40	775 77		00.000,07,1	07.100,067	1527,734.2
4/1/2014	00 000 000	3.23	312,025.08	4/1/2014	200 000 005	3.23 4	3.23 436,773.74	10/1/2014	00 000 002 1	775 066 76	445,734.23
1/2014		3.73	798 997 13	4/1/2015	7	3.23 45	50.611.02			749,603.15	32,300.00
1/2015	825.000.00	3.23	300,634.94	10/1/2015	700,000.00	3.23 45	53,086.90		1,525,000.00	753,721.85	
1/2016		3.23	287,089.13	4/1/2016	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3.23 44	11,593.49			728,682.62	
1/2016	850,000.00	3.23	287,089.13	10/1/2016	1,310,000.00	3.23 44	11,593.49		2,160,000.00	728,682.62	
1/2017		3.23	271,640.31	4/1/2017		3.23 41	17,788.84			689,429.14	
1/2017	880,000.00	3.23	273,132.84	10/1/2017	1,355,000.00	3.23 42	20,084.38	- 1	2,235,000.00	693,217.22	
1/2018		3.23	257,270.40	4/1/2018	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.23 39	35,662.44			652,932.84	
1/2018	910,000.00	3.23	258,683.97	10/1/2018	1,395,000.00	3.23 35	7,836.41	10/1/2018	2,305,000.00	656,520.38	
1/2019		3.23	242,410.60	4/1/2019		3.23 3/	7,882.80			015,293.47	
1/2019	935,000.00	3.23	243,/42.53	0707/7/01	1,440,000.00	3.23 3/	70.000 1		00.000,676,2	010,0/4.2U 570,678,68	
0202/1	00 000 590	3.73	220,390.01	10/1/2020	1 490 000 00	3.23 35	1 288.07		2.455.000.00	579,678,68	
1/2021		3.23	211,384.66	4/1/2021		3.23 32	5,037.59	4/1/202		536,422.25	
1/2021	1,000,000.00	3.23	212,546.11	10/1/2021	1,535,000.00	3.23 32	6,823.51		2,535,000.00	539,369.63	· · · · · · · · · · · · · · · · · · ·
1/2022		3.23	195,055.21	4/1/2022			9,971.89	4/1/2022		495,027.11	
/2022	1,030,000.00	3.23	196,126.95	10/1/2022	1,585,000.00		1,620.09	10/1/2022	2,615,000.00	497,747.04	
/2023		3.23	178,235.89	4/1/2023	(		4,089.72	4/1/2023		452,325.61	
10/1/2023	1,065,000.00	3.23	3 1/9,215.20	10/1/2023	T,635,000.00		3 2/2,095./1	10/1/2023	2,700,000.00	434,010.92	
72024	1 100 000 000	3.73	161 728 79	10/1/2024	1.690.000.00		8,750.38	10/1/2024	2,790,000.00	410,479.17	· · · · · · · · · · · · · · · · · · ·
/2025		3.23	142,882.64	4/1/2025			9,794.32	4/1/2025		362,676.96	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
/2025	1,135,000.00	3.23	143,667.71	10/1/2025	1,745,000.00		1,001.98	10/1/2025	2,880,000.00	364,669.69	
/2026	**************************************	3.23	124,348.72	4/1/2026			1,299.44	4/1/2026		315,648.16	
/2026	1,170,000.00	3.23	125,031.95	10/1/2026	1,800,000.00		2,350.54	10/1/2026	2,970,000.00	317,382.49	
/2027		3.23	105,243.27	4/1/202/	000000		1,906.44	4/1/202/	. 00 000 020 2	267,149.71	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
10/1/2027	1,210,000.00	3.23	105,821.53	/202/1/01	T,860,000.00		7 256 30	10/1/202/	00.000,070,0	718 710 73	
72028		3.23	80,904.34	4/1/2020	00 000 000 1		2,230.39	10/1/2020	3 165 000 00	218,210.73	
8707/1/01	1,245,000.00	5.23	83,934.34	10/1/2020	1,920,000,02		0 181 14	4/1/2020	000000	165 335 63	****************
9/1/2029	1 290 000 00	3.23	65 512 48	10/1/2029	1 980 000 00	'n	0.731.59	10/1/2029	3.270,000.00	166,244.06	
/2030		3.23	44,089.50	4/1/2030	000000000000000000000000000000000000000	m	7,848.84	4/1/2030	1	111,938.34	
203	1,330,000.00	3.23	44,331.75	10/1/2030	2,045,000.00		68,221.64	10/1/2030	3,375,000.00	112,553.39	
4/1/2031		3.23	22,371.34		5 * * * * * * * * * * * * * * * * * * *	23	4,455.13	4/1/2031	•	56,826.47	

Net Interest 188,972.05 360,216.33 329,842.22 342,266.95 317,097.18 329,407.51 717,303.15	
Net Ir 188, 329, 342, 317, 717,	

1 10/1/2031 3,480,000.00 57,138.70	50,065,000.00 19,250,149.07
10/1/2031 2,110,000.00 3.23 34,644.44 10/1/2031 3,480,000.00	29,595,000.00
10/1/2031 1.370,000.00 3.23 22,494.26	20,470,000.00

Irrigation Minimum Charge	Rate FY 17
Residential Irrigation Minimum	\$25.48
Commercial 1.5" Irrigation Minimum	\$127.41
Residential 2" Irrigation Minimum	\$203.85

Water Volume Charge	Rate FY 17
Water Residential, Commercial 1", 1	.5", 2", 3", 4", 6", & 8", Ranches/ Magic
0-12,600 Gals	\$2.46
12,601-25,200 Gals	\$4.93
25,201 Gals and Over	\$7.39
Water Med/ High	Density Consumption
0-7,600 Gals	\$2.46
7,601-15,200 Gals	\$4.93
15,201 Gals and Over	\$7.39

Sewer Volume Charge	Rate FY 17
Sewer Residential, Commercial 1", 1.5	5", 2", 3", 4", 6", & 8", Ranches/ Magic
0 Gals and Over	\$2.46
Sewer Med/ High D	Pensity Consumption
0 Gals and Over	\$2.46

Irrigation Volume Charge	Rate FY 17
Irrigation Residential, Com	nmercial 1.5"& 2" Consumption
0-12,600 Gals	\$2.46
12,601-25,200 Gals	\$4.93
25,201 Gals and Over	\$7.39

Water / Sewer FY 2017 Proposed Budget

### Permits, Fees, & Licenses

The District charges permit fee for water and sewer projects undertaken by contractors within the District. This fee offsets inspections and plan reviews for these projects conducted by the District.

### **Standby Fees**

Platted and unplatted residential & commercial parcels and tracts are charged a fee per parcel or tract.

### Irrigation

The projected revenue is based upon the current approved rate structure for irrigation water charges utilizing projections of consumption for the upcoming year. The rate structure provides a per thousand gallon rate for irrigation water only and in the future will include the Districts reuse projects.

#### **NSF Check Fees**

Fees charged to customers related to non-sufficient funds.

### **Processing Fee Revenue**

A processing fee is charged for new accounts.

#### Lien Information Fee

A fee is charged for an estoppel letter.

### Delinquent Fee Revenue

The Board of Supervisors at a public meeting held in 2014 adopted a \$25 late fee to customers who receive a delinquent notice on their account and /or a termination date is hand delivered.

### Turn On Fees

Fees charged to customers who have had their service shutoff for lack of payment and service is restored after payment.

Water / Sewer FY 2017 Proposed Budget

### **Meter Fees**

Represents the amount collected for meter Fees based on the size of the meter:

Meter Size	Amount
5/8" Meter	\$400.00
1" Meter	\$600.00
1 1/2" Meter	\$900.00
2" Meter (\$150 per unit (ERC) plus	cost of meter
3" Meter (\$150 per unit (ERC) plus	cost of meter

The amount budget is based on prior year's meters.

#### Connection Fees - W/S

Represents the amount collected for new connections based on the following:

User Class		Wastewater		Water
Single Family		\$11,391	\$558	
Medium Density	\$5,974		\$264	
High Density		\$5,974		\$264
Commercial		\$11,391	\$558	
Irrigation				\$166

The revenue is based on prior year's fees.

#### **Interest - Investments**

The District earns Interest Income on the checking accounts with SunTrust, various CD's, and debt services trust accounts with US Bank.

### **Contract Field Management Revenue**

The District receives reimbursement of \$ 10,800 from the Parkland Isles fund. This reimbursement is for field management services performed by District staff to include acting as a liaison between the home owner associations (HOA), oversight of contractors, and compliance.

#### Miscellaneous Revenues

Represents miscellaneous fees charged for repairs and other services provided to the customer by the district.

Water / Sewer FY 2017 Proposed Budget

### **Compliance Monitoring - HBC**

Represents cost recovery for monitoring issues pertaining to the Heron Bay Commons facility.

#### EXPENDITURES: OPERATING EXPENSES

### Personnel and Administration:

### Payroll - Salaried

This includes payroll, workers comp, FUTA/SUTA taxes and payroll charges for the admin. personnel based upon current rate plus an increase. Each employee will be evaluated in September to determine their actual increase. The District employs the following under this category:

- District Manager
- Deputy District Manager
- District Clerk
- Assistant Clerk
- Human Resources Manager
- Chief Financial Officer
- Treasurer
- Senior Accountant
- Staff Accountant
- Utility Billing Supervisor
- Assistant Utility Billing Supervisor
- Customer Service
- Customer Service
- Customer Service

#### **FICA Taxes**

Payroll taxes for the Administrative personnel.

### **Pension Benefits**

The District's pension plan was established whereby the employer contributes for each employee's annual salary into a Florida Retirement System.

Water / Sewer FY 2017 Proposed Budget

### Life and Health Insurance

The District offers the employees' health, life, dental and disability insurance as part of their benefits plan while employed by the District.

### Worker's Compensation

Payments required by law to be made to an employee who is injured or disabled in connection with work. The District's policy is with Travelers Insurance.

### **Professional Services - Arbitrage Rebate**

The District contracts with an independent certified public accountant to annually calculate the District's arbitrage rebate liability on its revenue bonds. The amount is based on standard fees charged for this service.

### **Professional Services - Dissemination Agent**

The District is required by the Security and Exchange Commission to comply with Rule 15c2-12(b) (5), which relates to additional reporting requirements for unrelated bond issues. The District has contracted for this service and the amount is based on the contracted amount.

### **Professional Services - Engineering**

The District has a continuous services contract with CH2M Hill to provide engineering services to the District. Also the district contracts with other engineering firms for services of electrical engineering, consulting, and surveying services.

### **Professional Services - Legal Services**

The District has legal counsels. This expense includes preparation for monthly board meetings, contract review, etc.

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### **Professional Services - Trustee**

In 2011, The District issued the 2011 Series of Revenue Refunding Bonds and is deposited with a Trustee to handle all trustee matters. The annual trustee fee is based on standard fees charged plus any out of pocket expenses.

### **Professional Service Website Development**

The District has contracted Watt Media Corp. to maintain its website www.nsidfl.gov. The District has been granted permission by the Federal Government to use the .gov domain, which is consistent with government agencies.

### Professional Services - Payroll / HR

The District has contracted with COMPUPAY CORP. to handle payroll and other HR related matters.

### **Auditing Services**

The District is required by Florida Statutes to arrange for an Independent Audit of its financial records on an annual basis. This expense is based on existing year engagement letter plus anticipated increase for this year's engagement letter.

### Financial and Accounting Services

The District has contracted GMS (Government Management Services) to perform financial consulting services, Assessments for Non Ad Valorem taxes, and coordinate with our in house accountants.

### **Communication - Telephone**

Telephone and fax machine expenditure estimates are based on prior years cost.

### Postage and Freight

Mailing of agenda packages, overnight deliveries, correspondence, utility bills etc.

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### **Insurance - General Liability**

The District retains an Insurance Agent, who on an annual basis, arranges the placement of the District insurance coverage requirements

### **Printing and Binding**

Printing and Binding agenda packages for board meetings, printing of computerized checks, stationary, envelopes, photocopies, etc.

### **Legal Advertising**

Advertising of monthly board meetings, public hearings, requests for bids and any other legal advertising that may be required.

### **Office Supplies**

Any supplies that may need to be purchased during the Fiscal Year, i.e., paper, minute books, file folders, labels, paper clips, etc.

#### Miscellaneous Services /Licenses & Permits

This is for any miscellaneous services that are necessary for the operations and maintenance of the software.

### **Misc Contingency**

This represents any unexpected expenses that may arise in the District.

### **Capital Outlay**

Periodic replacement of office equipment as needed.

Water / Sewer FY 2017 Proposed Budget

### **OPERATIONS AND MAINTENANCE:**

### **Field Operations:**

### Payroll - Salaried

This includes Payroll, Workers Comp, FUTA/SUTA Taxes and payroll charges for the Field personnel based upon current rate plus an increase. Each employee is evaluated in September to determine their actual increase. The following personnel are budgeted in this line item:

- Field Manager
- "14" Field Distribution Operators
- "3" Meter Readers

#### **FICA Taxes**

Payroll taxes for the Field personnel.

### **Pension Benefits**

The District's pension plan was established whereby the employer contributes for each employee's annual salary into Florida Retirement system.

#### Life and Health Insurance

The District offers the employees Health, Life, Dental, and Disability Insurance.

### **Workers Compensation**

Payments required by law to be made to an employee who is injured or disabled in connection with work.

### **Contracts - Generator Maintenance**

This is for the quarterly and yearly maintenance of generators.

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### Communication - Telephone - Field

The District provides cellular telephones for all field employees. This also includes service from Sunshine State One Call.

### **Electricity - General**

The District has utility accounts with Florida Power & Light for the field lift stations.

### **Utility - Meter Replacement Program**

This expense represents the replacement of customer utility billing meters, which have a limited operational life and must be replaced approximately every 10 years.

### **Utility Backflow Preventers**

This expense is for installation or replacement of backflow preventers at our customer's utility meters as required by Florida law. This prevents cross connections and unsafe backflow hazards into our potable water distribution system.

#### **Insurance - General Liability**

The District retains an Insurance Agent, who on an annual basis arranges the placement of the District insurance coverage requirements.

### R & M - General

This expense is for repairs and maintenance on the Districts equipment, which is necessary to maintain the District in an operational condition.

#### R & M - Lift Station

This expense includes pump repairs and cleaning for the lift stations.

### R & M - Road & Alleyways

This expense includes street and driveway paving and repairs.

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### R & M - Vehicles

This is for the monthly maintenance on the District's vehicles plus any repairs.

### R & M - Valve Replacement

This is for the valve replacement program for the District

### R & M - Painting

This expense is for the painting of misc. items such as lift stations, fire hydrants, etc.

### **Licenses & Permits**

This expense includes costs for permits, employee license renewals, subscriptions, licensing, books, and schooling required to maintain compliance with employee licensing requirements.

### Misc. Contingency

This is for any unforeseen expenses that may occur in the Field during the year.

### **Office Supplies**

Any office supplies that may need to be purchased during the Fiscal Year, i.e., paper, minute books, file folders, labels, paper clips, etc.

### **Operating Supplies - General**

This is for any miscellaneous contingencies that may arise in the District.

#### **Operating Supplies - Uniforms**

This is for uniform rental plus an annual shoe allowance.

### Operating Supplies - Fuel / Oil

This is for Diesel fuel and Gasoline purchased by the district.

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### **Operating Supplies - Meter Supplies**

This expense includes Meter installation supplies.

### **Operating Supplies - Hand Tools**

This expense includes hand and power tools that may be needed for the job.

### **Road Supplies - Other**

This is reserved for the purchase of road supplies

### Capital Outlay - Equipment

This is for the purchase of new equipment for the District as needed to maintain operations.

### Capital Outlay - Vehicles

This is to purchase vehicles if needed.

Water / Sewer FY 2017 Proposed Budget

### **PLANT OPERATIONS:**

### Payroll - Salaried

This includes Payroll, Workers Comp, FUTA/SUTA Taxes and payroll charges for the Field personnel based upon current rate plus an increase. Each employee is evaluated in September to determine their actual increase. The following personnel are budgeted in this line item:

- Director of Operations
- "12" Water Plant Operators
- "2" Plant Maintenance Supervisor
- "3" Maintenance Technician
- Master Electrician
- Electrician

### FICA Taxes

Payroll taxes for the Plant Operations personnel.

### **Pension Benefits**

The District's pension plan was established whereby the District contributes for each employee's annual salary into a Florida Retirement System.

#### Life and Health Insurance

The District offers the employees Health, Life, Dental, and Disability Insurance.

### **Workers Compensation**

Payments required by law to be made to an employee who is injured or disabled in connection with work.

### **Contracts - Meter Expense**

This is for the meter calibration every two (2) years.

Water / Sewer FY 2017 Proposed Budget

### **Contracts - Water Quality**

Water Quality Testing is done for the following tests that include Monthly Test (BCHD), Standard Plate Count, UCMR2 EPA testing, Quarterly Water Samples, and Annual Water Analysis.

### Contracts - Landscape

This is for the monthly landscaping that is done for the water plant and several offsite locations such as wells and right of ways for water plant operations.

### **Contracts - Generator Maintenance**

This is for the contract to repair and maintain the generators plus clean fuels testing and tank cleaning of the Districts generators.

### Contracts - Lime Sludge Removal

This is for the contract for lime sludge removal that is necessary for the District.

### Communication - Telephone - Plant

The District provides telephones for all Plant Operations employees.

### **Electricity - General**

The electric requirements for the water plant and wells based upon operating history.

#### **Utility - Wastewater Treatment**

The District transmits all of its wastewater for transmission, treatment, and disposal to Broward County through its Large User Agreement to the County's 2A regional facility.

#### Rentals - General

This is for the rental of miscellaneous equipment that is needed for the district. Examples include: heavy equipment; jack hammers; cranes, etc.

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### Insurance - General Liability

The District uses an Insurance Agent, who on an annual basis arranges the placement of the Districts insurance coverage requirements.

#### R & M - General

This expense is for repairs and maintenance on the Districts equipment, which is necessary to maintain the District in an operational condition, which also includes trash pick services.

### R & M - Air Conditioning

This is for any repairs and maintenance to the air conditioning system.

### R & M - Electrical

This is for the electrical maintenance supplies that may be needed by the District.

### R & M - Vehicles

This is for the monthly maintenance on the District's vehicles plus any repairs.

### R & M - Slaker Repairs

This is for the repair and maintenance on the District's slaker(s), which is a piece of equipment used in the water treatment process at the Districts water treatment plant.

#### R & M - Well Maintenance

This is for the repair and maintenance on the District's wells.

### R & M - Painting

This is for the painting of the facility and storage tanks in the District.

### **Licenses & Permits**

Water / Sewer FY 2017 Proposed Budget

This expense represents the cost for facility license renewals, subscriptions and employee licensing, books and schooling required to maintain their license to operate.

### Contingency

This is for any unforeseen expenses that may occur for the Plant Operations during the year.

### Office Supplies

Any office supplies that may need to be purchased during the Fiscal Year, i.e., paper, minute books, file folders, labels, paper clips, etc. Anew printer will need to be purchased this year to replace an older model.

### **Operating Supplies - General**

This expense is for general operating supplies such as janitorial, lab supplies, etc. to operate the Districts water treatment plant.

### **Operating Supplies - Uniforms**

This is for uniform rental plus an annual shoe allowance.

### Operating Supplies - Fuel/Oil

This is for Diesel Fuel and Gasoline purchased by the District.

### **Operating Supplies - Chemicals**

This is for chemicals for Plant treatment purchased by the District.

### **Operating Supplies - Lab Chemicals**

This is for lab chemicals purchased by the District.

### **Operating Supplies - Lab Equipment**

This is for the purchase of lab equipment for the water plant for compliance testing required by regulatory agencies.

Water / Sewer FY 2017 Proposed Budget

### Capital Outlay - Equipment

This is reserved for the purchase of miscellaneous tools for the District and for the purchase of a new computer for the water treatment plant.

### Capital Outlay - Vehicles

This is to purchase vehicles if needed.

### Reserve - Renewal & Replacement

This is for the reserves for the renewal & replacement.

### **DEBT SERVICE:**

### **Debt Retirement**

The District has refinanced all of its water and sewer tax exempt bonds into a new series 2011, Water & Sewer Revenue Refunding / Revenue Bond. These bonds have a principal and interest payment due October 1 each year and are based on amortization schedules

#### **Interest Expense**

The District has refinanced all of its water and sewer tax exempt bonds into a new 2011 series Water & Sewer Revenue Refunding / Revenue Bond. These bonds have a principal and interest payment due April 1 & October 1, each year and are based on amortization schedules.

### Projected Annual Income (Loss)

This is the total income received or total income loss after all expenses has been paid by the District to include operational expenses and debt service.

### **Coverage Calculation**

The District is required to maintain 110% debt coverage as required by the series 2011 bond documents. This means that the District's operating income needs to equal or exceed its annual debt service payments by 110%.

Water / Sewer FY 2017 Proposed Budget

### **Budgeted Reserves**

- Renewal & Replacement: The District has developed a reserve program for its operational equipment to be replaced after it has exceeded its life expectancy, or is no longer operational.
- Rate Stabilization: This expense is to stabilize the Water & Sewer bond rates in the 2011 series.